IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/049,749

Applicant

Michael Charles SHEPPARD and

Thomas Harvey ZIMMERMAN

Filed

26 June 2002

Int'l Filing Date

13 July 2000

Title

DOWNHOLE SENSING APPARATUS WITH SEPARABLE

**ELEMENTS** 

Customer No.:

37003 2856

TC/A.U. Examiner

Fayyaz, N.S.

Confirmation No.:

5993

Docket No

57.0320 US PCT

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Hon. Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

April 8, 2005

256 EW

. Lorraine Ronnlund

## **AMENDMENT**

Honorable Commissioner of Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of 12 January 2005 for which a response is due on or before 12 April 2005, please amend the above-identified application and enter the remarks as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.